IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

LIEM ET AL.

APPLICATION NO: UNKNOWN

FILED: HEREWITH

FOR: FUSOBACTERIUM NECROPHORUM VACCINE AND METHOD

FOR MAKING SUCH VACCINE

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Sir:

Please accept this Preliminary Amendment for the above referenced patent application which is a continuation application of U.S. Patent Application 09/408,328 filed on September 29, 1999 having the same title and inventors and which was allowed on June 13, 2003. The Issue Fee is payable on September 15, 2003 and is being paid concurrent with the filing of these documents.

Enclosed please find a copy of the specification, drawings, an Information Disclosure Statement, a copy of the Declaration and Power of Attorney from the parent application, and a copy of a Revocation and Appointment of Power of Attorney that was filed in the parent application. Also enclosed please find a Certificate of Deposit and a copy of the ATCC Deposit Receipt for *Fusobacterium necrophorum* ATCC Accession No. PTA-917.

Also enclosed are the Utility Patent Application Transmittal and Fee Sheet.

Below are Amendments to the Specification and Claims that Applicants request to be entered. Following the amendments are Remarks.